

Application No. 10/566,412  
Paper Dated: October 7, 2009  
In Reply to USPTO Correspondence of July 9, 2009  
Attorney Docket No. 4587-053593

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/566,412 Confirmation No. 5528  
Applicants : JURGEN RUHE et al.  
Filed : July 24, 2004  
Title : CAPACITIVELY CONTROLLED FIELD EFFECT  
TRANSISTOR GAS SENSOR COMPRISING  
HYDROPHOBIC LAYER  
Group Art Unit : 1797  
Examiner : Robert Eom  
Customer No. : 28289

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

In response to the Final Office Action dated July 9, 2009, Applicants submit the following remarks. This Response is being filed concurrently with a Request for Continued Examination under 37 C.F.R. §1.114.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

I hereby certify that this correspondence is being electronically submitted to the  
United States Patent and Trademark Office on October 7, 2009.

10/07/2009 Deborah L. Medves  
Date Signature  
Deborah L. Medves  
Typed Name of Person Signing Certificate